** MMMonVHF Newsletter / No.1 - WEEK 04/2012 **

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER from the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2012-01-25
We try to distribute our Newsletter, once a week (thursday)
from now on - if any special activities will make it necessary
we will inform you with Breaking News or a Special NL-Edition.
For further details please be so kind and watch our "News"-page
http://www.mmmonvhf.de/latest.php - you are welcome for any
input and we hope you will enjoy the VHF-DX-Portal MMMonVHF!

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** MMMonVHF Trophy: "Best VHF DX Expedition" of the Year 2011 **

In the period Jan. 1th to Jan. 21th, it was possible to vote for
"The best VHF DX-pedition of the year 2011".
The voting has closed and the results will be published in february.

SOURCE: Jani, HA5CRX on behalf of the TEAM of MMMonVHF

** MS Sprint Contest 2011 **

Every year MMMonVHF and DUBUS are organizing the MS Sprint Contest
around the maximum of the Perseids meteorshower. The logs have been
processed and the winners for 2011 are known!

Section QRP

1st Place: ON6NL
2nd Place: UT5U
3rd Place: RK1AA/1

Section QRO

1st Place: RX1AS
2nd Place HB9FAP
3rd Place UT2UB

Section Team:

QRP F/SV1NZX
QRO US8ZAL
/P YU2DX

Best station outside Europe

W7OJT

Complete list of results and soapbox is available on:
http://mmmonvhf.de/ctest.php?year=2011

All stations will receive an E-award from the contestmanager DK5EW.
The team of MMMonVHF and DUBUS congratulates the winners of each section.

SOURCE: Erwin, DK5EW, on behalf of the MMMonVHF-team

** DXCC R1/M will be deleted DXCC by Feb. 17th 2012 **

R1MV, MALYJ VYSOTSKI ISLAND (Deletion of MVI Coming!). Jari, OH2BU,
reports: "The day of deletion has now been confirmed: Finnish and Russian
ambassadors met today, January 17th, and exchanged the documents signed
by the presidents of both countries. The new agreement of the lease of
Saimaa Channel will be in force one month from today - February 17th.
As the new agreement does not include Malyj Vysotskij (R1MV ...), the
island will be deleted from the DXCC-list the day before, February 16th,
2012. This is, of course, subject to the decision of ARRL DXCC Committee.
It's unlikely that any DXpedition will come on from the island before the
deletion, although our Russian friends would have a possibility to do it."

SOURCE: OH2BU in dx-world.net

** PSK2k, new meteorscatter software available **

In the MMMonVHF newsletter 3, dated Jan. 18th, we informed you about the
recently developped PSk2k software.

The software is still in development and there was a lot of feed-
back and this resulted in some changes in the software. Main reason
were some issues with non-decodable bursts. This is not caused by the
signalstrenght or the decoder but is a software packed synchronisa-
tion issue.

A solution is worked out at the moment and will be released in the next
couple of weeks when the testing period is finished. As the new version
will use a different packetlenght and therefore the current verion 4.7
or earlier will not be able to decode the new code. Advised is to keep
version 4.7 in a seperate folder so you will be able to decode data
received with version 4.7 or earlier.

There are big advantages going down this route:

1) Non-decodes of the observed type cannot occur;
2) Less computational resourse needed;
3) Packet synchronisation will be very much better;
4) It will be simple to visualize all traffic on the channel (at the
   moment you can only see genaral messages or messages adressed to you)

Downsides?

Other then not being able to decode te earlier data, the downside is than
the minimum packetlenght is going from 0.108s to 0.135s which will result
in the fact that ping shorter than 70 ms will not be decoded.

Klaus, DJ5HG, is working hard to work on the new concept and is running
short on free time to do this. It is expected to take a week or two
before hearing more.

The forwarded saved, non decoded data, is not longer needed. Thanks to all
who sent in copy.

http://uk.groups.yahoo.com/group/psk2k/

SOURCE: Roger, GW4WND, to the PSK2k usergroup

** Aurora **

Hot item in many newsbulletins was the recent activity of the sun. Last
week the sun produced the largest flare in almost 8 years... a M8.7-class.
The CME (Coronal Mass Eruption), who was directed towards Earth,
arrived on Thuesday Jan. 24th around 14.30 UTC. As the geomagnetic field
was still perturbed due to the CME impact from Jan. 22nd, the influence
could be much larger than normal and cause severe storms.
The visual aurora was amazing...however the radio aurora was not as good as many hoped.
Aurora was reported into the IOx0 and JOx0 locatorrows.

There are many sites showing graphics about the auroral activity. A nice one
to check is the SuperDARN Global Ionospheric Convection Map at URL:
http://superdarn.jhuapl.edu/rt/cnvmap/index.html
This radar, consisting of 14 radars on the northern hemiphere and 8 on the southern,
can measure the position and velocity of charched particles in the Earth's
ionosphere. It visualizes better what is going on than just looking at a
graphic.

SOURCE: Frank,PA4EME, on behalf of the MMMonVHF-team

** Meteorscatter February 2012 **

Only minor showers hit the Earth in February - March. The most significant is
Capricornids / Sagittariids (peaking February 2nd), a medium-ZHR daytime shower;
its radiant culminates at relatively low elevation in northern emisphere skies.
Sporadic meteors have reached their seasonal minimum, but MS contacts are still
possible, especially in early morning hours.
Have a look to MS predictions for February - March 2012, at our MMM MS-Propagation
page. The page will be updated end of month for February and March.

SOURCE: Massimo, IV3NDC, on behalf of the MMMonVHF-team

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php

and use the FILTER for your personal wishes!
****

** DXCC: FG; square: FK96; start 2012-04-12 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=4097

FG4KH (FK96) is annouced to be QRV on 144 MHz in the period between April 12 and April 26 2012. Further details are on URL http://fgdxpeditionf1duz.monsite-orange.fr/

The 432 MHz expedition ended and QSL's will be send when ready.

SOURCE: Philippe, F1DUZ, to Moon-Net, Jan. 18th.

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** Conway Reef, 3D2C **

The YT1AD team have planned their next DXpedition to be active from Conway Reef (OC-112, Grid Loc. RG78) between 25 September and 6 October, 2012. The team already has received the callsign 3D2C. They will be QRV on all HF bands 160-10m, all modes. They will also be active on 6 and 2 metre 6 EME with WSJT65 A,B,C on 50.375 MHz and 144.375 MHz. A 6 metre beacon will be setup on 50.095 MHz. Operators include Hrane YT1AD Team leader, David K3LP Technical Co-leader, Aleksej UA4HOX Organization Co-leader, Paul N6PSE PR, Atilano PY5EG, Vasily RW4NW, David WD5COV, Carlos EA1IR, Joe AA4NN, David AH6HY, Alan AD6E,Gabriele I2VGW and Alan K6SRZ Medical Doctor of our team. Note: They still have room for 2 more operators! Due to travel time between Suva, Fiji, and Conway Reef actual operating dates from Conway will be between 27 September and 4 October (approx.). QSL via YT1AD (Dr Hrane Milosevic, 36206 Vitanovac, Serbia - EU).
For direct QSL please send: QSL + SAE + SASE (1 US$ for normal post, 2US$ for Airmail). QSL via bureau - only send QSL card. Further information, frequencies and log search can be found at: www.yt1ad.info/3d2c/index.html

SOURCE: [dx-world.net] via ICPO Bulletin (13-20 January 2012)

** Maladives, 8Q **

8Q, MALDIVES (Date Change). Operators Bert/CX3AN and Mario/CX4CR will be active as 8Q7HU from Maafushi Island, Kaafu Atoll (AS-013), between Januari 25th - February 5th. Activity will be on 80-6 meters using CW, SSB and the Digital modes. There will be a special emphasis on South America.

SOURCE: Ohio/Penn DX Bulletin #1046

** Malpelo Island, HK0NA **

By the time you read this, the whole HK0NA
team should be on the island and operating immediately for 17 days. The
team left on January 18th for Malpelo island and is not expected to
return until February 10th. For more details and updates, visit:
http://hk0na.com

SOURCE: Ohio/Penn DX Bulletin #1046

** Ogasawara, JD1 **

JD1, OGASAWARA. Koji, JI1LET, will once again be active as JI1LET/JD1
from Chichijima Islands (AS-031) between April 29th and May 5th. Activity
will be on 80-6 meters using CW, SSB and RTTY. QSL via his home callsign.

SOURCE: Ohio/Penn DX Bulletin #1045

** St. Kilda, GM **

Operators Allan GM3OZB, Barry GM3YEH, Bill GM3ZRT, John GM0DJG, Gordon MM0BIM
and Declan EI6FR will be active as GM7WCO/p from St. Kilda Islands (EU-059,
Grid Loc. IO57), individual island not known at this time, from 16-21 May, 2012.
QRV on on HF and 6m using CW, SSB and possibly RTTY. QSL via GM7WCO, bureau or direct.

SOURCE: [rsgbiota.org] via ICPO Bulletin (13-20 January 2012)

** Cayman Islands, ZF **

Daryl,W7TAE, is going to visit Grand Cayman (NA-016) from Jan 22-27.
Listen for ZF2TE in SSB/CW on 20m-6m running 100 watts into verticals.
He also plans to join the ARRL VHF Contest (MOSB 6m). QSL via homecall.

SOURCE: [DXNL] DXNL 1763 (Jan 18, 2012)

** 4U1, ITU HQ (Special Activity), qrv HF and 50 MHz **

The International Amateur Radio Club, 4U1ITU, will be operating with the special
callsign 4U1WRC between January 23rd and February 17th. Activity will take place
during the ITU World Radio Conference 2012 (WRC-12) from Geneva, Switzerland.
Operations will be from 160-6 meters, eventually higher, all modes.
All QSOs will be confirmed with a special QSL available via 4U1ITU. Short updates
of the operation will be posted on twitter at: http://twitter.com/4u1itu
More detailed information is availabe on the Web site at: http://life.itu.int/radioclub

SOURCE: [GOLIST] Ohio/Penn DX Bulletin #1046

** Democratic Republic of Congo, 9Q6

Barney, ZS4U (ZS6TQ) will be active from the Democratic Republic of Congo
between March 10 to April 5, 2012 as 9Q6/ZS4U.

QRV on 40-6m CW, SSB and PSK.

QSL via home call.

SOURCE: dx-world.net, (Jan. 24, 2012)

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USERS of the
VHF-DX-Portal MMMonVHF and as well by a lot of free usable
HF-V-U-SHF-Info-Sources (named as SOURCE at the NEWS) and chats
like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others.

** Many thanks to all our USERS who did send us info and news **

Wherever we found the info we always indicate the source of the
info. If you get knowledge of an expedition, which is NOT listed
at our VHF-DX-Portal MMMonVHF or if you have additional info for
an expedition, PLEASE be so kind and send us this info at:

** www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/contact.php **

The MMMonVHF-Team is always trying to spread any expedition info
as much up-to-date and reliable as possible and as long as the
info does not violate with our MMMonVHF-Policy ...

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Lins PA3CMC and Frank, PA4EME
on behalf of the MMMonVHF-Team

DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY PA3CMC & PA4EME

** DEADLINE for your NEWS input to MMMonVHF**

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next wednesday 22.00 UTC ...